DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if piural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: LIGHT PIPE, PLANE LIGHT SOURCE UNIT AND REFLECTION TYPE LIQUID-CRYSTAL DISPLAY DEVICE the specification of which is attached hereto unless the following box is checked: as United States Application Number or PCT International Application Number and was amended on . _ (if applicable). I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information of which is material to the patentability as defined in 37 CFR § 1.56. I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed. Priority Not Claimed Prior Foreign Application(s) P.2000-190512 Japan 26/June/2000 (Number) (Country) (Day/Month/Year Filed) 29/August/2000 P.2000-258354 Japan (Number) (Day/Month/Year Filed) (Country) (Number) (Day/Month/Year Filed) (Country) Libreby claim the benefits under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below. D ũ (Application Number) (Filing Date) International application of § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the pitor United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the daty to disclose information which is material to putentability as defined in 37 CFR § 1.56 which became available between the filing cate of the prior application and the national or PCT International filing date of this application. T (Application Number) (Filing Date) (Status - patented, pending, abandoned) 71 T (Application Number) (Status - patented, pending, abandoned) (Filing Date) I hereby appoint John H. Mion, Reg. No. 18,879; Thomas J. Macpeak, Reg. No. 19,292; Robert J. Seas, Jr., Reg. No. 21,092; Darryl Mexic, Reg. No. 23,063; Robert V. Sloan, Reg. No. 22,775; Peter D. Oloxy, Reg. No. 24,513; J. Frank Osha, Reg. No. 24,625; Waddell A. Biggart, Reg. No. 24,661; Louis Gubinsky, Reg. No. 24,835; Neil B. Siegel, Reg. No. 25,200; David J. Cushing, Reg. No. 28,703; John R. Inge, Reg. No. 26,916; Joseph J. Ruch, Jr., Reg. No. 26,577; Sheldon I. Landsman, Reg. No. 25,430; Richard C. Turner, Reg. No. 29,710; Howard L. Bernstein, Reg. No. 25,665; Alan J. Kasper, Reg. No. 25,426; Kenneth J. Burchfiel, Reg. No. 31,333; Gordon Kit, Reg. No. 30,764; Susan J. Mack, Reg. No. 30,951; Frank L. Bernstein, Reg. No. 31,484; Mark Boland, Reg. No. 32,197; William H. Mandir, Reg. No. 32,156; Scott M. Daniels, Reg. No. 32,362, Brian W. Hannon, Reg. No. 32,778, Abraham J. Rosner, Reg. No. 33,276; Bruce E. Kramer, Reg. No. 33,725; Paul F. Neils, Reg. No. 33,102, Brett S. Sylvester, Reg. No. 32,765 and Robert M. Masters, Reg. No. 35,603; my attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and request that all correspondence about the application be addressed to SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC, 2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. Umemoto June 18, 2001 First Inventor Last Name First Name Residence Signature Japan c/o Nitto Denko Corporation Post Office Address_ Japan 1 - 2, Shimohozumi 1-chore Osaka, Japan Ariyoshi June 18, 2001 Toshihiko Second Inventor First Name Last Name Residence_ Post Office Address <u>C/o Nitto Denko</u> Japan 1-2, Shimohozumi 1-chome, Citizenship Japan

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